

			CURVE	E TABLE		
CURVE	DELTA	RADIUS	LENGTH	TANGENT	CHORD BRG.	CHORD DIST.
C1	2*04'44"	750.00'	27.21'	13.61'	S 46 18 08" E	27.21'
C2	20°16'06"	650.00'	229.94'	116.18'	S 42'04'47" E	228.74
С3	10°11'29"	800.00'	142.30'	71.34'	N 55'38'40" E	142.11'
C4	12'12'42"	632.32'	134.77	67.64	N 55'17'27" E	134.51'
C5	73'59'49"	25.00'	32.29'	18.84	N 82'15'41" W	30.09'
C6	106'00'11"	25.00'	46.25'	33.18'	S 7'44'19" W	39.93'
C7	73*50'03"	25.00'	32.22'	18.78'	N 82°20'34" W	30.03'
C8	73'50'03"	75.00'	96.65'	56.35'	S 82'20'34" E	90.10'
С9	93'36'22"	25.00'	40.84'	26.63'	N 1'22'39" E	36.45'
C10	93*56'05"	25.00'	40.99	26.78'	S 84'51'08" E	36.55'
C11	4*36'01"	750.00'	60.22'	30.12'	N 35°35'05" W	60.20'
C12	11'58'41"	550.00'	114.98'	57.70'	N 39°16'25" W	114.77'
C13	11'58'41"	500.00'	104.53'	52.46'	N 39°16'25" W	104.34
C14	12'08'28"	800.00'	169.52'	85.08'	S 39'21'18" E	169.20'
C15	35'03'49"	25.00'	15.30'	7.90'	S 30'38'55" W	15.06'
C16	151'12'44"	65.00'	171.54'	253.27'	S 88*43'23" W	125.92'
C17	86*33'24"	25.00'	37.77'	23.54'	S 88'32'28" E	34.28'
C18	29'35'31"	50.00'	25.82'	13.21'	N 30'28'01" W	25.54



	LINE TABL	E	
LINE	BEARING	DISTANCE	
L1	S 45'15'46" E	7.94'	
L2	N 45°25'28" E	50.00'	
L3	S 45'15'46" E	98.68'	
L4	N 58'03'16" E	80.21	
L5	S 52°12'51" E	8.68'	
L6	S 60°44'25" W	22.56'	
L7	S 45'15'46" E	17.91'	
L8	S 73°05'28" E	19.91'	
L9	S 16'54'32" W	44.24'	

GENERAL SURVEYOR NOTES: 1. ORIGIN OF BEARING SYSTEM: Monuments found and the record bearing (S 45°01'30" E) along the northeast line of the 103.916 acre Homewood, LLC tract recorded in Volume

8938, Page 97 of the Official Records of Brazos County, Texas (O.R.B.C.) was used as the BASIS OF BEARINGS shown on this plat.

2. According to the Flood Insurance Rate Maps for Brazos County, Texas and Incorporated Areas, Map Number 48041C0215F, Map Revised April 2, 2014, this property is not located in a Special Flood Hazard Area. 3. ZONING: Planned Development — Housing District (PD—H), as approved by the Bryan 12. City Council on July 12, 2016, Ordinance No. 2153.

4. Minimum building setbacks per PD-H District Ordinance Sec. 3.2.g. are as follows:

A. 15 feet from all lot lines adjacent to a street or alley rights—of—way;

B. 5 feet from all lot lines not adjacent to a street or alley rights—of—way, and only on lots intended for development with detached single-family

dwellings, subject to the following requirements; 1. All mechanical equipment (air conditioning condensers, gas meters, electric meters, etc.) shall not be allowed within the minimum side building setback and shall be located to the rear of the house.

2. The wall along the 5-foot side setback shall be constructed of

3. Eaves may project a maximum of 18-inches into the setback, but must be constructed to have a one-hour fire rating. 6. Unless otherwise indicated, all distances shown along curves are arc distances.

7. Proposed Land Use: Single Family Residential (33 Lots) 8. Right—of—Way Acreage: 2.09 Ac. 9. Operation, managment, maintennace, repair and use of the common area shall be the responsibility of a homeowners association. 10. The parkland required for this development is dedicated under a separate instrument Volume 11854, Page 248. Unless otherwise indicated 1/2" Iron Rods are set at all corners.

 ⊙ - 1/2" Iron Rod Found \otimes - 1/2" Iron Rod Set ⊚ - 3/4" Iron Pipe Found O - 3/4" Iron Pipe Set

e - PK Nail Control Monuments set in Asphalt Pymt.

Public Utility Easement Public Drainage Easement Variable Width

VICINITY MAP

FIELD NOTES

Being all that certain tract or parcel of land lying and being situated in the JOHN AUSTIN LEAGUE, Abstract No. 2 in Bryan, Brazos County, Texas and being part of the 40.239 acre tract described in the deed from Anne Richter Carter, Robert Brennan Carter and George Francis Carter, Jr. to Carter Arden Development, LLC recorded in Volume 8938, Page 108 of the Official Records of Brazos County, Texas (0.R.B.C.) and part of the 37.228 acre tract described in the deed from J. Stephen Arden to Carter Arden Development, LLC recorded in Volume 8938, Page 113 (O.R.B.C.), and being more particularly described by metes and bounds as follows:

GREENBRIER PHASE 4

BEGINNING: at a found 1/2—inch iron rod marking the south corner of Lot 5, Block 14, GREENBRIER PHASE 5 Subdivision as recorded in Volume 12803, Page 154 (O.R.B.C.), said iron rod also being in the southwest line of the said 37.228 acre Carter Arden Development, LLC tract (8938/113) and the northeast line of Lot 4, OAK FOREST ESTATES, SECOND INSTALLMENT as recorded in Volume 308, Page 223 of the Brazos County Deed Records (B.C.D.R.);

THENCE: continuing along the south and east lines of said GREENBRIER PHASE 5 (12803/154) for

- 1) N 40° 00' 15" E for a distance of 162.62 feet to a found 1/2—inch iron rod for corner, 2) 27.21 feet in a clockwise direction along the arc of a curve having a central angle of 02° 04' 44", a radius of 750.00 feet, a tangent of 13.61 feet and a long chord bearing S 46° 18' 08" E at a distance of 27.21 feet to a found 3/4-inch iron pipe for the Point of Tangency,
- 3) S 45° 15' 46" E for a distance of 7.94 feet to a found 1/2—inch iron rod for corner, 4) N 45° 25' 28" E for a distance of 50.00 feet to a found 1/2-inch iron rod for corner,
- 5) S 45° 15' 46" E for a distance of 98.68 feet to a found 1/2-inch iron rod for corner,) N 48° 10' 50" E for a distance of 461.66 feet to a found 1/2—inch iron rod for corner, and 7) N 58° 03' 16" E for a distance of 80.21 feet to a found 1/2—inch iron rod marking the north

corner of this tract, the east corner of said GREENBRIER PHASE 5 and said iron rod also being in the southwest right—of—way line of Thornberry Drive (based on a 100—foot width recorded in Volume 9828, Page 120 [O.R.B.C.]);

THENCE: along the said southwest right-of-way line of Thornberry Drive for the following three (3)

- 1) S 31° 56' 44" E for a distance of 411.66 feet to a found 3/4—inch iron pipe for the Point of Curvature of a curve to the left,
- 2) 229.94 feet along the arc of said curve having a central angle of 20° 16' 06", a radius of 650.00 feet, a tangent of 116.18 feet and a long chord bearing S 42° 04′ 47" E at a distance of 228.74 feet to a found 3/4-inch iron pipe for the Point of Tangency, and
- 3) S 52° 12' 51" E for a distance of 8.68 feet to a 1/2-inch iron rod set for corner in the southeast line of the said 40.239 acre Carter Arden Development, LLC tract (8938/108);

THENCE: S 60° 45′ 22″ W along the southeast line of the said 40.239 acre Carter Arden Development, LLC tract (8938/108) for a distance of 444.08 feet to a found 1/2—inch iron rod marking the south corner of the said 40.239 acre tract, the east corner of the said 37.228 acre Carter Arden Development, LLC tract (8938/113) and the north corner of the 3.755 acre Edward Carter tract recorded in Volume 8901, Page 249 (O.R.B.C.);

THENCE: S 52° 20' 07" W along the southeast line of the said 37.228 acre Carter Arden Development, LLC tract (8938/113) and the northwest line of the said 3.755 acre Edward Carter tract (8901/249) for a distance of 212.71 feet to a found 1/2-inch iron rod marking the south corner of this tract, the south corner of the said 37.228 acre tract, said iron rod also being in the northeast line of Lot 6, OAK FOREST ESTATES, FIRST INSTALLMENT as recorded in Volume 208, Page 105 of the Brazos County Deed Records (B.C.D.R.);

THENCE: along the southwest line of the said 37.228 acre tract, the northeast line of said OAK FOREST ESTATES, FIRST INSTALLMENT (208/105) and the northeast line of OAK FOREST ESTATES. SECOND INSTALLMENT (308/223) for the following three (3) calls:

- 1) N 44° 41' 47" W for a distance of 228.60 feet to a found 1/2—inch iron rod for corner,
- 2) N 45° 42' 16" W for a distance of 259.97 feet to a found 1/2-inch iron rod for corner, and

3) N 47" 52' 10" W for a distance of 165.76 feet to the POINT OF BEGINNING and containing 9.754 acres of land, more or less.

FINAL PLAT

GREENBRIER PHASE 4

LOTS 6-21 BLOCK 14 LOTS 8-17, BLOCK 15 LOTS 1-7, BLOCK 16

9.754 ACRES

JOHN AUSTIN LEAGUE, A-2 BRYAN, BRAZOS COUNTY, TEXAS

JULY, 2016 SCALE: 1" = 50'

Owner: Carter-Arden Development LLC 311 Cecilia Loop College Station, TX 77845 (979) 229-7275

Surveyor: Texas Firm Registration No. 10103300 McClure & Browne Engineering/Surveying, Inc. 1008 Woodcreek Dr., Suite 103 College Station, Texas 77845 (979) 693-3838